

1 LOCATION OF WATER WELL: County: Jackson	Fraction SE ¼ SE ¼ NE ¼	Section Number 6	Township Number T 7 S	Range Number R 15E E/W
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Distance and direction from nearest town or city street address of well if located within city?

4 ½ miles south and 2 miles west of Holton

2 WATER WELL OWNER: **Cecil Bowser**
 RR#, St. Address, Box # : **18473 O Rd**
 City, State, ZIP Code : **Holton, Kansas 66436**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
-NW-			-NE-
W		X	E
-SW-			-SE-
S			

4 DEPTH OF COMPLETED WELL **137** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL **47** ft. below land surface measured on mo/day/yr **2-2-06**

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield **7.5** gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	12 Other (Specify below)
10 Monitoring well				

Was a chemical/bacteriological sample submitted to Department? Yes No ...**X**.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued .. X Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **5** in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface **24** in., weight **2.82** lbs./ft. Wall thickness or guage No. **258**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	ft.

SCREEN-PERFORATED INTERVALS: From **1.16** ft. to **1.26** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **23** ft. to **1.37** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From **3** ft. to **23** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **South** How many feet? **200'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil			
2	5	clay brown			
5	38	clay tan			
38	55	clay yellow			
55	116	clay grey			
116	122	course sand gravel, pea gravel 3/8 gravel some clay gray			
122	126	course sand, pea gravel, 3/8 gravel, chert some clay gray gray			
126	137	shale grey			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **2-2-06** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **1.82** This Water Well Record was completed on (mo/day/yr) **2-8-06** under the business name of **Strader Drilling Co., Inc.** by (signature) *Jim Strader*